

# **AUSTRALIAN BUREAU OF STATISTICS**

# CANBERRA

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# THE LABOUR FORCE, AUSTRALIA, NOVEMBER 1987, PRELIMINARY

PHONE INQUIRIES

• about these statistics — contact Mr Alan Sharp on Canberra (062) 52 6525 or any ABS

State office

· about other statistics and ABS services — contact Information Services on Canberra

(062) 52 6627, 52 5402, 52 6007 or any ABS State office

MAIL INQUIRIES

• write to Information Services, ABS, P.O. Box 10, Belconnen, ACT 2616 or any ABS

State Office

ELECTRONIC SERVICES • on VIATEL — key \*656#

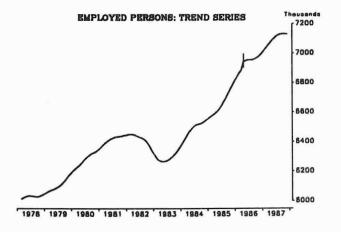
on AUSSTATS — phone (062) 52 6017

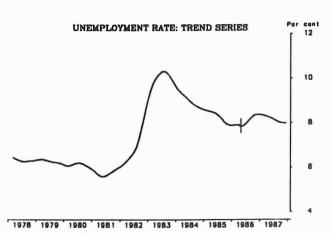
on TELESTATS — phone (062) 52 5404

Care should be taken in the interpretation of month-to-month movements from October to November 1987. A new sample is being introduced from September to December 1987, which will increase the standard error on these estimates. See paragraphs 15 to 18. In addition, it is possible that the seasonality of employment, unemployment and labour force participation has been affected by the changed pattern of school holidays in some States. The impact of any such effect cannot be assessed at this stage.

#### MAIN FEATURES

The November 1987 estimate (seasonally adjusted) of employed persons was 7,114,600. The trend estimates of





employed persons show that the continuing growth which has occurred for most of this year has tapered off. In recent months the declining trend in male employment, both full-time and part-time, has been counterbalanced by an increase in female employment.

The State trend estimates of employed persons (see graphs on page 2) show varying pictures with respect to growth in employment. In New South Wales and Western Australia there has been continuing growth in the number of employed persons since the beginning of this year, although the rate of growth has slowed in New South Wales in the past few months. In Tasmania the number of employed persons has increased steadily, by small amounts, since June of this year, while in Queensland and South Australia the number has changed little during 1987. In Victoria, following a period of steady growth in the early part of the year, the number of employed persons has fallen.

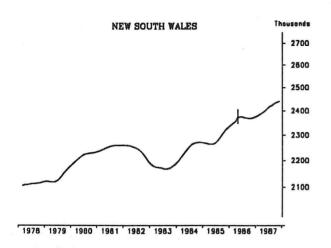
The total number of unemployed persons (seasonally adjusted) stood at 618,500 for November 1987. Throughout 1987 the underlying trend has been one of decline although the rate of decline has slowed in recent months.

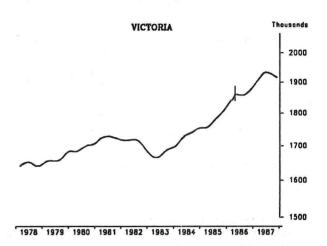
The November 1987 seasonally adjusted unemployment rate was 8.0%. Having slowly declined throughout this year the trend estimate of the unemployment rate has been unchanged for the past three months. All States have experienced falls in the unemployment rate in the past six months with the falls in New South Wales, Western Australia and Tasmania being the more significant.

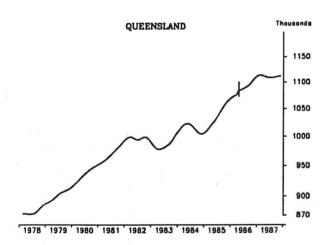
The November 1987 seasonally adjusted participation rate was 61.5%. The trend estimates show that the participation rates for persons declined over recent months, resulting mainly from a decline in male participation rates.

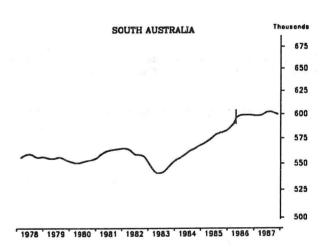
# **EMPLOYED PERSONS: TREND SERIES**

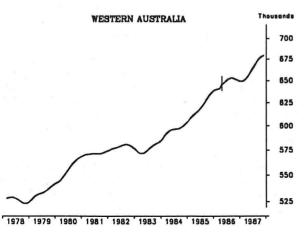
Semi-logarithmic graphs (see paragraph 28)

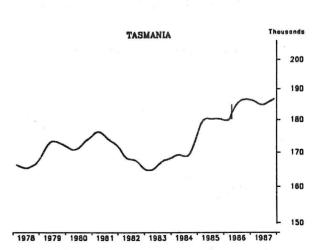






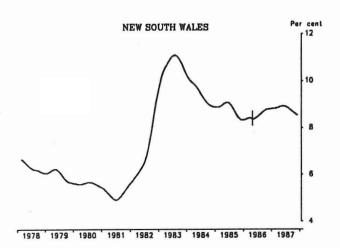


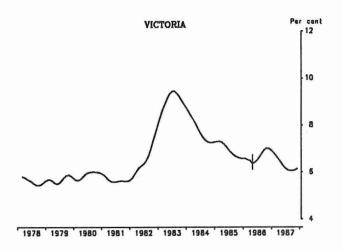


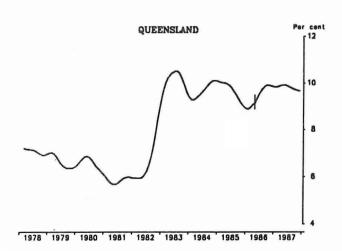


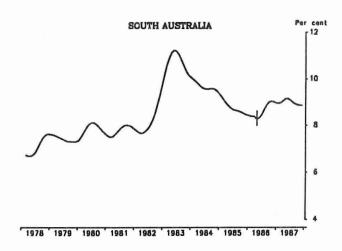
Indicates break in series - see paragraph 14.

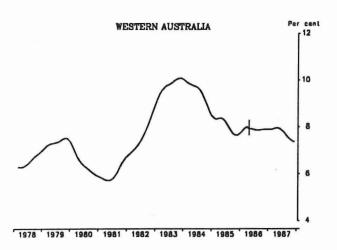
# **UNEMPLOYMENT RATE: TREND SERIES**

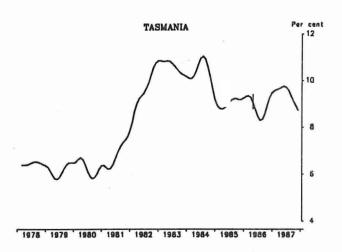












Indicates break in series - see paragraph 14.

# **EXPLANATORY NOTES**

#### Introduction

1. This publication contains preliminary estimates of the civilian labour force derived from the labour force survey part of the monthly population survey. Estimates for the current month are preliminary and subject to revision. Revised estimates for the current month and more detailed estimates will be published in *The Labour Force*, *Australia* (6203.0).

# The population survey

2. The population survey is based on a multi-stage area sample of private dwellings (about 32,000 houses, flats, etc.) and a list sample of non-private dwellings (hotels, motels, etc.), and covers about three-fifths of one per cent of the population of Australia. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

#### Scope

3. The labour force survey includes all persons aged 15 and over except: members of the permanent defence forces; certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations; overseas residents in Australia; and members of non-Australian defence forces (and their dependents) stationed in Australia.

# Coverage

4. In the labour force survey, coverage rules are applied which aim to ensure that each person is associated with only one dwelling, and hence has only one chance of selection. The coverage rules are, necessarily, a balance between theoretical and operational considerations. Nevertheless, the chance of a person being enumerated at two separate dwellings in the survey is considered to be negligible.

# **Definitions**

- 5. The labour force category to which a person is assigned depends on the *actual activity* undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.
- 6. Employed persons comprise all those aged 15 and over who, during the reference week:
  - (a) worked for one hour or more for pay, profit, commission or payment in kind in a job or business, or on a farm (including employees, employers and selfemployed persons); or
  - (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or

- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or
- (d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.
- 7. Full-time workers are those who usually worked 35 hours or more a week and others who, although usually part-time workers, worked 35 hours or more during the reference week. Part-time workers are those who usually work less than 35 hours a week and who did so during the reference week. When recording hours of work, fractions of an hour are disregarded.
- 8. *Unemployed persons* are those aged 15 and over who were not employed during the reference week, and:
  - (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week and:
    - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
    - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
  - (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant break-down.
- 9. Unemployed persons looking for their first full-time job are those who had never worked full time for two weeks or more.
- 10. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force in the same group.
- 11. The *labour force* comprises all persons who, during the reference week, were employed or unemployed, as defined above.
- 12. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

13. Persons not in the labour force are those who, during the reference week, were not in the categories employed or unemployed as defined above.

#### Revision of series

14. From April 1986, the definition of employed persons was changed to include persons who worked without pay between 1 and 14 hours per week in a family business or on a farm (i.e. unpaid family helpers). For further information, see paragraphs 37 and 38 of the Explanatory Notes to the February 1987 issue of *The Labour Force*, *Australia* (6203.0).

# Survey sample redesign

- 15. Following each Population Census the ABS redesigns and reselects the LFS sample to take into account the new information which is obtained from the Census. The sample currently used in the LFS, designed and selected using data from the 1981 Census, is being updated and reselected using information collected in the 1986 Census. When a new sample is being introduced, the standard errors of the month-to-month movements are higher than usual during the changeover period. In order to reduce the impact of the higher standard errors on any individual monthly movement, the new sample is to be phased in over the period from September 1987 to December 1987.
- 16. One quarter of the new sample will be introduced each month so that, by December 1987, the entire new sample will be in place. Replacement will occur at the rotation group level with two rotation groups being substituted each month. Such a pattern of implementation means that any changes in labour force estimates due to differences between the two samples, or any other influences, will be spread over the four months rather than being concentrated in one inter-month period.

#### Potential effects on labour force survey estimates

- 17. The implementation of a new sample may affect estimates derived from the LFS. Implications for estimates produced from the LFS due to the sample redesign are as follows:
  - (a) There will be higher standard errors for the estimates of month-to-month movements produced over the period September 1987 to December 1987 compared with those for the corresponding series produced prior to this period and from January 1988 onwards. These are estimated to be up to 22 per cent higher than the normal standard errors on monthly movements.
  - (b) Analysis has shown that the unemployment rate is marginally higher (about 4 per cent) for those persons in sample for the first time. Normally, this will not affect the overall estimates of month-to-month movements because the number of persons in sample for the first time does not change significantly. However, during the transition period, there will be twice as many people as usual in sample for the first time. This may cause a small upward movement in the number of unemployed persons from August to September (about 3,500 persons) and a compensating decrease from December to January.

18. For further information, see *Information Paper - Labour Force Survey - Sample Design* (6269.0)

#### Reliability of the estimates

- 19. Two types of error are possible in an estimate based on a sample survey: sampling error and non-sampling error. The *sampling error* is a measure of the variability that occurs by chance because a sample, rather than the entire population, is surveyed. One measure of the likely difference resulting from not including all dwellings in the survey is given by the *standard error*. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained if all dwellings had been included in the survey, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 20. Standard errors of estimates for the latest month and of estimates of movements since the previous month are shown in the tables. Standard errors of other estimates and other movements may be determined by using information in the Technical Note in *The Labour Force*, *Australia* (6203.0).
- 21. Very small estimates and percentages based on such estimates are not published but are indicated with a '\*' because they are subject to high relative standard errors. Although estimates for these small components can in some cases be derived by subtraction, they should not be regarded as reliable.
- 22. Examples of the calculation and use of standard errors are given below:
  - (a) An estimate of 300,000 unemployed males looking for full-time work has a standard error of about 6,600. Therefore there are about two chances in three that the number that would have been produced if all dwellings had been included in the survey will be within the range 293,400 to 306,600 and about nineteen chances in twenty that the number will be within the range 286,800 to 313,200.
  - (b) On an estimate of movement of +28,300 in the number of unemployed males looking for full-time work from one month to the next (with the highest of the two monthly level estimates being 300,000) the standard error is about 6,200. Therefore, there are about two chances in three that if all dwellings had been included in the surveys the movement would have been within the range +22,100 to +34,500, and about nineteen chances in twenty that it would have been within the range +15,900 to +40,700.
- 23. The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents, errors made in collection such as in recording and coding of data, and errors made in processing the data. Inaccuracies of this kind are referred to as the *non-sampling error*, and they may occur in any enumeration, whether it be a full count or a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive training

and supervision of interviewers and efficient operating procedures.

#### Seasonal adjustment and trend estimation

- 24. Seasonally adjusted series are published in Tables 2, 5 and 9. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not aim to remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.
- 25. Smoothing seasonally adjusted series produces a measure of trend by reducing the impact of the irregular component of the series. The trend estimates have been derived by applying a 13-term Henderson-weighted moving average to the series. Trend series are used to analyse the underlying behaviour of the series over time. These are published in Tables 3, 6 and 10.
- 26. While this smoothing technique enables estimates to be produced for the latest month, it does result in revisions to the most recent months as additional observations become available. Generally, subsequent revisions become smaller, and after three months have a negligible impact on the series. There will also be revisions as a result of the annual review of seasonal factors.
- 27. Users may wish to refer to the ABS Information Papers A Guide to Smoothing Time Series Estimates of 'Trend' (1316.0), and Time Series Decomposition an Overview (1317.0) for more detailed information on smoothing of seasonally adjusted time series data.

# Semi-logarithmic graphs

28. Graphs on page 2 have been drawn using a logarithmic vertical scale to facilitate comparisons of rates of growth in series of differing magnitude. Equal distances on

the vertical scale (over equal time periods) indicate equal rates of growth for graphs on the same page.

#### Related publications

- 29. Users may also wish to refer to *The Labour Force*, *Australia* (6203.0). This publication contains a detailed list of related publications which are available on request.
- 30. Current publications produced by the ABS are listed in the *Catalogue of Publications*, *Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

#### Symbols and other usages

- \* subject to sampling variability too high for most practical uses. See the Technical Note in 6203.0 for more details.
- . . not applicable
- r revised
- 31. Estimates have been rounded and discrepancies may occur between sums of the component items and totals.

### **Electronic services**

- VIATEL. Key \*656# for selected current economic, social and demographic statistics.
- AUSSTATS. Thousands of up-to-date time series are available on this ABS on-line service through CSIRONET.

For further information phone the AUSSTATS Help Desk on (062) 52 6017.

TELESTATS. This service provides foreign trade statistics tailored to users' requirements. Further information is available on (062) 52 5404.

W. McLENNAN
Acting Australian Statistician

TABLE 1. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

Unemployed
Looking for

			full-time work								
	Employed		Aged 15-19 looking		Looking for part- time		Labour	Not in labour	Civilian popula- tion aged 15	Unemp- loyment	Partici- pation
Month	Full-time workers	Total	for first job	Total	work	Total	force	force	and over	rate	rate
				-	'000 -	-				- pe	r cent -
					MALES						
1986 - October November December	3,944.0 3,930.9 3,984.3	4,223.8 4,209.0 4,273.3	17.2 17.8 34.9	315.0 320.0 348.3	26.1 24.8 37.2	341.0 344.8 385.5	4,564.9 4,553.8 4,658.8	1,479.3 1,503.0 1,410.6	6,044.2 6,056.8 6,069.5	7.5 7.6 8.3	75.5 75.2 76.8
January February March April May June July August September October November	3,929.0 3,963.5 3,972.6 3,961.3 3,958.7 3,973.0 4,014.9 3,947.0 3,986.0 3,987.6 3,960.9	4,193.6 4,230.9 4,274.1 4,265.3 4,254.9 4,274.1 4,262.3 4,296.8 4,286.9 4,277.2	35.0 34.2 23.0 20.7 22.2 17.1 19.3 17.9 16.8 15.2	370.8 362.8 351.4 327.1 337.9 326.7 327.5 317.3 318.4 306.1	31.7 32.5 33.9 30.2 29.0 27.0 26.8 29.7 27.2 35.5 26.1	402.4 395.4 385.3 357.3 366.9 353.7 354.3 347.0 345.7 341.6 329.0	4,596.1 4,626.3 4,659.3 4,622.6 4,621.8 4,631.5 4,660.4 4,669.3 4,642.5 4,628.5 4,606.2	1,484.8 1,466.0 1,444.3 1,493.5 1,505.9 1,507.7 1,484.5 1,524.7 1,548.8 1,581.2	6,080.9 6,092.3 6,103.7 6,116.1 6,127.6 6,139.1 6,148.5 6,157.8 6,167.1 6,177.3 6,187.3	8.8 8.5 8.3 7.7 7.9 7.6 7.5 7.4 7.1	75.6 75.9 76.3 75.6 75.4 75.4 75.8 74.9 75.3 74.9
Standard error of - November 1987 estimates	16.5	16.9	2.0	6.6	2.3	6.9	17.3	12.2		0.1	0.3
Oct 87 to Nov 87 movements	16.2	16.6	2.2	6.2	2.8	6.5	17.1	11.4	**	0.1	0.3
					FEMALE	S					
1986 -				171 0	70.1	240 1	2 025 6	2 205 2	6 220 7	8.2	48.6
October November December	1,717.9 1,716.7 1,739.7	2,776.5 2,798.0 2,818.7	16.5 18.5 30.4	171.0 169.1 197.4	78.1 69.3 72.6	249.1 238.4 269.9	3,025.6 3,036.4 3,088.6	3,205.2 3,207.1 3,167.7	6,230.7 6,243.5 6,256.3	7.9 8.7	48.6
January January February March April May June July August September October November	1,719.8 1,717.6 1,733.6 1,726.2 1,721.6 1,717.9 1,757.0 1,709.2 1,748.4 1,763.4	2,684.6 2,767.3 2,835.0 2,822.4 2,829.1 2,833.4 2,851.7 2,810.8 2,869.1 2,869.1 2,882.7	35.3 29.3 22.9 20.9 15.9 17.2 15.9 18.7 17.2	204.2 218.3 211.0 203.7 179.5 183.4 178.1 171.2 169.5 166.7	64.7 85.9 106.3 91.1 75.4 70.5 72.5 76.9 81.3 74.2 70.8	269.0 304.2 317.3 294.8 268.1 249.9 255.9 254.9 252.5 243.7 237.6	2,953.6 3,071.5 3,152.3 3,117.2 3,097.2 3,083.3 3,107.6 3,065.8 3,121.6 3,112.8	3,314.3 3,207.9 3,138.8 3,184.9 3,216.1 3,241.3 3,227.4 3,279.6 3,234.3 3,256.7	6,267.9 6,279.5 6,291.0 6,302.1 6,313.3 6,324.6 6,345.4 6,355.8 6,366.5 6,377.0	9.1 9.9 10.1 9.5 8.7 8.1 8.2 8.3 7.8	47.1 48.9 50.1 49.5 49.1 48.8 49.1 48.3 49.1 48.9
Standard error of - November 1987 estimates	12.6	14.9	1.8	5.2	3.7	6.0	15.3	15.5		0.2	0.2
Oct 87 to Nov 87 movements	11.9	14.3	2.1	5.0	3.6	5.7	14.8	15.0	••	0.2	0.2
					PERSON	S					
1986 - October November December	5,661.9 5,647.6 5,724.0	7,000.3 7,006.9 7,092.0	33.7 36.3 65.3	485.9 489.1 545.7	104.2 94.2 109.8	590.1 583.3 655.5	7,590.4 7,590.2 7,747.4	4,684.4 4,710.1 4,578.4	12,274.9 12,300.3 12,325.8	7.8 7.7 8.5	61.8 61.7 62.9
1987 - January February March April May June July August September October November	5,648.8 5,681.0 5,706.2 5,687.5 5,680.2 5,690.8 5,771.9 5,656.3 5,734.4 5,751.0 5,705.6	6,878.3 6,998.2 7,109.1 7,087.7 7,111.2 7,157.8 7,073.2 7,165.8 7,156.1 7,159.9	70.3 63.5 45.8 41.5 38.1 34.3 35.3 36.5 34.0	575.0 581.1 562.4 530.8 530.6 506.2 510.9 495.4 489.6 475.6	96.4 118.4 140.2 121.3 104.4 97.4 99.3 106.5 108.5 109.6 96.9	671.4 699.6 702.5 652.1 635.0 603.6 610.2 601.9 598.2 585.2 566.5	7,549.7 7,697.8 7,811.6 7,739.8 7,719.0 7,714.8 7,768.0 7,675.1 7,764.0 7,741.3 7,726.4	4,799.1 4,673.9 4,583.1 4,678.4 4,721.9 4,749.0 4,715.5 4,828.1 4,759.0 4,802.5 4,837.9	12,348.8 12,371.7 12,494.7 12,418.2 12,440.9 12,463.8 12,483.5 12,503.2 12,523.0 12,543.8 12,564.3	8.9 9.1 9.0 8.4 8.2 7.8 7.9 7.6 7.3	61.1 62.2 63.0 62.3 62.0 61.9 62.2 61.4 62.0 61.7 61.5
Standard error of - November 1987											
estimates Oct 87 to Nov 87	18.4	19.8	2.6	7.9	4.2	8.4	20.2	17.5		0.1	0.2
movements	18.6	20.1	2.7	7.3	4.2	7.9	20.7	17.4		0.1	0.2

TABLE 2. CIVILIAN LABOUR FORCE: SEASONALLY ADJUSTED SERIES

Unemployed

Looking for full-time work Aged 15-19 Looking Employed Unemp-Particilooking for for part-time loyment Full-time Labour pation first job Total Total work force rate Month workers - '000 - per cent -MALES 1986 -4,213.3 4,203.0 4,236.1 4,579.6 4,575.2 75.8 75.5 337.3 29.0 366.3 8.0 October 3,940.5 21.6 November December 3,933.8 21.8 372.3 8.1 343.5 28.8 346.8 31.0 4.613.8 8.2 76.0 1987 -27.1 34.2 30.4 30.1 27.2 28.9 75.5 75.6 75.9 75.6 75.5 75.8 370.0 365.8 371.6 4,593.3 4,604.8 4,631.4 8.1 7.9 8.0 342.9 3,940.1 4,223.3 22.4 January 3,953.3 3,960.4 3,977.9 3,967.4 4,239.0 4,259.8 4,266.4 4,257.7 24.8 21.2 24.2 331.7 February 329.8 360.0 4,626.3 7.8 8.0 7.8 7.9 7.5 7.5 7.9 April May June 28.3 21.9 25.1 341.1 368.4 4,626.1 3,983.8 4,012.7 4,287.9 335.6 4.652.4 4,676.8 76.1 75.5 370.0 July 4,297.2 4,278.3 4,275.7 21.7 20.3 19.0 31.7 25.7 39.6 350.3 344.5 367.5 August September 3,981.0 3,972.9 318.6 318.8 4,622.8 75.0 75.2 October 3,983.8 November 325.1 7.7 74.7 3,962.8 4,268.8 23.1 30.2 355.3 4,624.1 FEMALES 1986 -3,043.7 9.0 48.8 2,770.7 21.9 191.8 81.2 273.0 October 1.727.0 2,763.4 23.4 188.3 191.6 76.1 75.1 November 264.4 3,027.9 8.7 48.5 3,045.4 December 1987 -268.3 266.0 279.0 3,065.5 3,068.5 3,079.4 8.8 48.9 48.9 2,797.1 2,802.4 186.4 81.9 January 20.8 20.7 22.6 17.8 187.3 192.2 199.7 192.6 February March 1,718.1 78.8 9.1 86.8 81.1 73.0 2,800.4 48.9 49.2 280.8 265.6 3,099.0 April May June 1,730.4 8.6 48.9 2.819.9 1,733.2 2,828.7 2,838.8 19.6 19.8 24.5 182.9 198.8 71.3 75.7 254.2 274.5 279.2 3,082.9 3,113.2 3,113.5 49.1 8.8 July 2,834.2 2,844.0 2,863.1 2,845.8 August September 1,732.6 1,737.2 190.1 89.2 9.0 3,095.8 3,130.3 3,109.1 8.1 8.5 8.5 48.7 49.2 48.8 21.0 177.4 189.9 74.4 77.3 251.8 267.2 1,772.6 October 77.7 19.0 185.6 263.3 PERSONS 1986 -639.3 636.7 644.5 6,984.0 529.1 110.2 7,623.3 8.4 8.4 8.4 62.1 October 5.667.5 43.5 5,648.4 6,966.4 7,014.8 45.2 531.8 105.0 7,603.1 61.8 November December 1987 -638.3 631.9 650.6 640.8 634.0 618.7 5,658.6 7,020.4 45.8 529.3 109.1 7,658.7 8.3 8.2 8.4 8.3 8.2 8.0 8.3 8.1 7.7 62.0 January 7,673.3 7,710.9 7,725.4 7,711.6 7,735.3 7,790.0 7,760.9 February March 5,671.4 5,681.7 5,708.3 7,041.4 7,060.2 7,084.6 7,077.6 45.6 41.9 46.7 46.1 518.9 533.5 529.5 533.7 112.9 117.2 62.2 April May June 5,695.4 5,717.0 62.0 100.2 518.5 535.9 508.6 100.2 108.6 120.9 62.1 62.4 62.1 7,116.6 7,145.5 41.5 644.5 629.5 July 5.764.8 7,131.4 7,122.3 46.1 41.2 40.7 5,713.6 5,710.1 August 496.2 100.1 596.3 634.7 7,718.6 61.6 September 5,756.4 5,704.6 7,138.8 7,114.6 October

42.2

510.7

107.9

618.5

7.733.2

8.0

61.5

November

TABLE 3. CIVILIAN LABOUR FORCE: TREND SERIES

Unemployed

			Looking for full-time work						
	Employed		Aged 15-19		Looking				
	Full-time		looking for		for part-time		Labour	Unemp- loyment	Partici- pation
Month	workers	Total	first job	Total	work	Total	force	rate	rate
					- '000 -			- per c	ent -
			М	ALES					
1986 -						267.0	4 500 0		75.0
October November	3,937.4 3,938.2	4,213.8 4,216.8	21.7 21.8	338.0 341.4	29.0 29.4	367.0 370.7	4,580.8	8.1	75.8 75.7
December	3,941.1	4,222.9	22.1	342.2	29.8	372.0	4,594.9	8.1	75.7
1987 -									
January	3,945.7	4,231.1	22.8 23.4	341.1 339.7	30.2 30.3	371.4 370.0	4,602.5	8.1 8.0	75.7 75.7
February March	3,952.1 3,961.1	4,240.6 4,252.0	24.0	338.3	30.3	368.6	4,620.6	8.0	75.7
April	3,970.9	4,264.4	24.4	337.0	30.0	366.9 365.1	4,631.3	7.9 7.9	75.7 75.7
June r	3,952.1 3,961.1 3,970.9 3,979.8 3,985.4 3,987.1 3,985.6 3,982.2 3,977.9 3,973.8	4,284.3	24.0	333.2	29.8	363.0	4,610.6 4,620.6 4,631.3 4,640.9 4,647.3	7.8	75.7
July r	3,987.1	4,288.5	23.2	330.4	30.3 31.0	360.7 358.4	4,649.1	7.8	75.6 75.5
September r	3,982.2	4,285.9	21.5	324.9	31.8	356.7	4,642.6 4,637.5 4,632.1	7.7	75.3
October r	3,977.9	4,281.8	20.8	323.3	32.4 33.0	355.7 354.8	4,637.5	7.7 7.7	75.1 74.9
Movember	3,373.0	4/2///5	2011				.,		
			FE	MALES					
1986 - October	1,711.6	2,758.6	22.5	189.6	79.7	269.3	3.027.9	8.9	48.6
November	1,714.5	2,769.7	22.3	189.9	78.9	268.8	3,027.9 3,038.5 3,049.6	8.8	48.7
December	1,716.6	2,780.7	22.2	189.9	79.0	268.9	3,049.6	8.8	48.7
1987 -			22.3	200.0	79.7	269.7	2 060 5	0.0	48.8
January February	1,717.9 1,719.8	2,790.8 2,799.7	22.1 21.7	190.0 190.7	80.1	270.8	3,070.4	8.8	48.9
March	1,723.0	2,807.6	21.0	191.7	79.8	271.5 271.5	3,079.1	8.8	48.9
April May r	1,731.1	2,821.7	20.2	192.7	77.9	270.6	3,092.3	8.8	49.0
June r	1,735.3 1,739.4	2,828.1	20.4	191.8	77.2 77.3	269.0 267.3	3,097.1	8.7 8.6	49.0 49.0
July r August r	1,739.4 1,743.3 1,746.9	2,840.5	21.1	188.3	77.8	266.1	3,106.6	8.6	49.0
September r October r	1,746.9	2,845.7	21.3	186.9 185.7	78.3 78.6	265.2 264.3	3,110.9	8.5	48.9 48.9
November	1,719.8 1,723.0 1,726.7 1,731.1 1,735.3 1,739.4 1,743.3 1,746.9 1,749.9	2,853.4	21.2	190.7 191.7 192.6 192.7 191.8 190.1 188.3 186.9 185.7	79.8 78.9 77.9 77.2 77.3 77.8 78.6 78.9	264.2	3,060.5 3,070.4 3,079.1 3,086.3 3,092.3 3,097.1 3,101.9 3,114.3 3,117.6	8.5	48.9
			PE	RSONS					
1986 -							¥	V.	
October	5,649.0	6,972.4	44.3	527.6	108.7	636.3 639.5	7,608.6	8.4	62.0 62.0
November December	5,652.7 5,657.7	6,986.5 7,003.6	44.1 44.4	531.3 532.1	108.3 108.8	640.9	7,626.1 7,644.6	8.4	62.0
1987 - January	5,663.6	7,021.9	44.9	531.2	110.0	641.1	7,663.0	8.4	62.1 62.1
February March	5,671.8 5,684.1	7,040.2	45.2 45.0	530.4 530.0	110.4 110.1	640.8 640.1	7,681.0 7,699.7	8.3 8.3	62.1 62.1
April	5,697.6	7,079.2	44.8	529.6	108.8	638.5	7,717.6	8.3	62.1
May r June r	5,710.8 5,720.7	7,097.6 7,112.5	44.7 44.5	528.0 524.9	107.6 107.0	635.7 631.9	7,733.2	8.2 8.2	62.2 62.1
July r	5,726.5	7,123.1	44.0	520.5	107.5	628.0	7,751.0	8.1	62.1
August r September r	5,729.0 5,729.1	7,129.0 7,131.6	43.4 42.7	515.7 511.8	108.8 110.1	624.5 621.9	7,753.5 7,753.5	8.1 8.0	62.0 61.9
October r	5,727.7	7,131.8	42.1	509.1	111.0	620.0	7,751.8	8.0	61.8
November	5,726.2	7,130.7	41.6	507.1	111.9	619.0	7,749.7	8.0	61.7

TABLE 4. UNEMPLOYED PERSONS, AUSTRALIA

	Number look:	ng for f	ull-time wor	k	North and		Unemployment rate				
	Aged 15-19				Number looking for		Looking full-tim	for		Looking for	
	Looking for		Aged 20		part- time		Aged A	ged 20		part- time	
Month	first job	Total	and over	Total	work	Total	15-19 an		Total	work	Total
			- '000	-				-	per cent	_	
					MALES						
1986 - October November December	17.2 17.8 34.9	57.3 55.3 80.4	257.7 264.6 267.9	315.0 320.0 348.3	26.1 24.8 37.2	341.0 344.8 385.5	19.5 19.1 23.7	6.5 6.7 6.7	7.4 7.5 8.0	8.5 8.2 11.4	7.5 7.6 8.3
1987 - January February March April May June July August September October November	35.0 34.2 23.0 20.7 22.2 17.1 19.3 17.9 16.8 15.2	81.9 83.3 68.0 63.7 63.1 58.4 59.5 56.1 54.5 54.2 49.7	288.9 279.5 283.4 263.4 274.7 268.4 268.0 261.2 263.9 251.9 253.2	370.8 362.8 351.4 327.1 337.9 326.7 327.5 317.3 318.4 302.9	31.7 32.5 33.9 30.2 29.0 27.0 26.8 29.7 27.2 35.5 26.1	402.4 395.4 385.3 357.3 366.9 353.7 354.3 347.0 345.7 341.6 329.0	23.8 24.7 21.6 20.7 21.1 19.9 18.9 18.7 18.7	7.3 7.0 7.1 6.6 6.9 6.7 6.6 6.6 6.3 6.3	8.6 8.4 7.6 7.9 7.6 7.5 7.4 7.4 7.1	10.7 10.8 10.1 9.0 8.9 8.1 8.4 8.6 8.1	8.8 8.5 8.3 7.7 7.9 7.6 7.5 7.4 7.4
Standard error of - November 1987 estimates	2.0	3.1	6.2	6.6	2.3	6.9	1.1	0.2	0.2	0.7	0.1
Oct 87 to Nov 87 movements	2.2	3.2	5.8	6.2	2.8	6.5	1.1	0.1	0.1	0.8	0.1
					FEMALES						
1986 - October November December	16.5 18.5 30.4	51.9 48.7 69.9	119.0 120.4 127.5	171.0 169.1 197.4	78.1 69.3 72.6	249.1 238.4 269.9	22.4 20.7 26.0	7.2 7.3 7.6	9.1 9.0 10.2	6.9 6.0 6.3	8.2 7.9 8.7
January February March April May June July August September October November	35.3 29.3 22.9 20.9 15.9 17.2 15.9 18.7 17.2 16.3	73.2 74.1 63.7 59.2 52.1 56.3 53.1 50.5 47.6 48.3	131.0 144.2 147.2 144.5 140.6 123.2 130.3 127.6 123.6 121.2	204.2 218.3 211.0 203.7 192.7 179.5 183.4 178.1 171.2 169.5 166.7	64.7 85.9 106.3 91.1 75.4 70.5 72.5 76.9 81.3 74.2 70.8	269.0 304.2 317.3 294.8 268.1 249.9 255.9 254.9 252.5 243.7 237.6	26.9 27.9 25.5 24.2 22.5 24.6 22.5 23.3 21.3 21.3	7.9 8.6 8.7 8.6 8.4 7.6 7.6 7.3 7.1	10.6 11.3 10.8 10.6 10.1 9.5 9.4 8.9 8.7	6.3 7.6 8.8 7.7 6.4 6.2 6.5 6.3 5.9	9.1 9.9 10.1 9.5 8.7 8.1 8.2 8.3 8.1 7.8 7.6
Standard error of - November 1987 estimates Oct 87 to Nov 87 movements	1.8	3.0 3.1	4.6	5.2 5.0	3.7 3.6 PERSONS	6.0 5.7	1.4	0.3	0.3	0.3	0.2
1986 -					I BROOKD						
October November December	33.7 36.3 65.3	109.2 104.0 150.3	376.7 385.1 395.4	485.9 489.1 545.7	104.2 94.2 109.8	590.1 583.3 655.5	20.8 19.9 24.7	6.7 6.9 7.0	7.9 8.0 8.7	7.2 6.5 7.4	7.8 7.7 8.5
January February March April May June July August September October November	70.3 63.5 45.8 41.5 38.1 34.3 35.3 36.5 34.0 31.5	155.1 157.4 131.7 122.9 115.2 114.7 112.6 106.6 102.1 102.4 96.0	419.9 423.7 430.6 408.0 415.4 391.5 398.3 388.8 387.6 373.2	575.0 581.1 562.4 530.8 530.6 506.2 510.9 495.4 489.6	96.4 118.4 140.2 121.3 104.4 97.4 99.3 106.5 108.5 109.6	671.4 699.6 702.5 652.1 635.0 610.2 601.9 598.2 566.5	25.2 26.1 23.4 22.2 21.7 22.0 20.5 21.3 19.8 20.2	7.5 7.5 7.2 7.3 6.9 6.9 6.8 6.5	9.2 9.3 9.0 8.5 8.5 8.1 7.9 7.6	7.3 8.3 9.1 8.0 6.9 6.4 6.7 7.0 7.2 6.2	8.9 9.1 9.0 8.4 8.2 7.8 7.9 7.8 7.7
Standard error of - November 1987 estimates Oct 87 to Nov 87 movements	2.6 2.7	4.2	7.2 6.7	7.9 7.3	4.2 4.2	8.4 7.9	0.8	0.1	0.1	0.3	0.1

TABLE 5. UNEMPLOYED PERSONS: SEASONALLY ADJUSTED SERIES

Number looking for full-time work Unemployment rate	
Aged 15-19 looking Looking for full-time work	Looking for
Looking part	
- '000 per	cent -
MALES	
1986 -	
October         21.6         66.1         271.2         337.3         29.0         366.3         21.1         6.8           November         21.8         63.6         279.8         343.5         28.8         372.3         20.5         7.1           December         23.1         65.2         281.6         346.8         31.0         377.7         20.8         7.1	7.9 9.6 8.0 8.0 9.7 8.1 8.1 9.5 8.2
1987 - January 22.4 62.2 280.7 342.9 27.1 370.0 19.8 7.1	8.0 8.7 8.1
February 24.8 70.7 260.9 331.7 34.2 365.8 22.3 6.6 March 21.2 66.8 274.5 341.3 30.4 371.6 21.5 6.9	7.7 10.7 7.9 7.9 9.2 8.0
April 24.2 67.1 262.7 329.8 30.1 360.0 21.9 6.6 May 28.3 68.8 272.3 341.1 27.2 368.4 23.0 6.8	7.7 9.5 7.8 7.9 8.6 8.0
June 21.9 65.3 270.3 335.6 28.9 364.5 21.7 6.7 July 25.1 63.8 273.3 337.1 32.9 370.0 19.9 6.8	7.8 8.7 7.8 7.8 10.1 7.9
August 21.7 62.1 256.5 318.6 31.7 350.3 20.7 6.4 September 20.3 59.1 259.7 318.8 25.7 344.5 19.6 6.5	7.4 9.1 7.5 7.4 7.8 7.5
October         19.0         62.5         265.4         327.9         39.6         367.5         20.5         6.6           November         23.1         57.3         267.8         325.1         30.2         355.3         19.6         6.7	7.6 12.0 7.9 7.6 9.0 7.7
PEMALES	
1986 - October 21.9 61.6 130.3 191.8 81.2 273.0 24.9 7.8	10.0 7.2 9.0
November 23.4 56.8 131.5 188.3 76.1 264.4 22.8 8.0	9.9 6.8 8.7 10.1 6.6 8.8
1987 -	
January 23.4 57.6 128.8 186.4 81.9 268.3 23.2 7.8 February 20.8 61.2 126.1 187.3 78.8 266.0 24.7 7.6	9.8 7.1 8.8 9.8 6.8 8.7
April 22.6 60.2 139.5 199.7 81.1 280.8 24.5 8.3	10.0 7.4 9.1 10.3 6.9 9.1
June 19.6 60.1 122.8 182.9 71.3 254.2 25.6 7.3	10.0 6.3 8.6 9.5 6.1 8.2
August 24.5 57.5 132.6 190.1 89.2 279.2 25.3 7.8	10.2 6.5 8.8 9.9 7.5 9.0
September         21.0         52.6         124.8         177.4         74.4         251.8         23.0         7.4           October         21.7         57.2         132.7         189.9         77.3         267.2         24.3         7.7           November         19.0         54.1         131.5         185.6         77.7         263.3         23.4         7.8	9.3 6.3 8.1 9.7 6.6 8.5
November 19.0 54.1 131.5 185.6 77.7 263.3 23.4 7.8	9.6 6.6 8.5
Property	
PERSONS	
October 43.5 127.6 401.5 529.1 110.2 639.3 22.8 7.1 November 45.2 120.5 411.3 531.8 105.0 636.7 21.5 7.3	8.5 7.7 8.4 8.6 7.4 8.4
December 45.4 123.7 414.8 538.4 106.0 644.5 21.8 7.4	8.7 7.2 8.4
1987 - January 45.8 119.8 409.4 529.3 109.1 638.3 21.3 7.3	8.6 7.4 8.3
February 45.6 131.9 387.0 518.9 112.9 631.9 23.3 6.9	8.4 7.6 8.2 8.6 7.8 8.4
April 46.7 127.3 402.2 529.5 111.3 640.8 23.0 7.1 May 46.1 123.4 410.3 533.7 100.2 634.0 23.2 7.2	8.5 7.5 8.3 8.6 6.8 8.2
June 41.5 125.4 393.1 518.5 100.2 618.7 23.4 6.9	8.3 6.7 8.0 8.5 7.3 8.3
August 46.1 119.6 389.1 508.6 120.9 629.5 22.7 6.8	8.2 7.9 8.1 8.0 6.6 7.7
October 40.7 119.7 398.1 517.8 116.9 634.7 22.1 6.9	8.3 7.8 8.2 8.2 7.1 8.0

TABLE 6. UNEMPLOYED PERSONS: TREND SERIES

	Number looki	ng for f	ull-time wor	k	Number		Unemploy				
	Aged 15-19				Number looking for		Looking full-tim	for e work		Looking for	
	Looking for		Aged 20	mat al	part- time work	Total	Aged A 15-19 an	ged 20	Total	part- time work	Total
Month	first job	Total	and over	Total 0 -	WOLK	Total	13 13 un		per cent		
				MA	LES						
1986 - October November December	21.7 21.8 22.1	64.5 64.7 65.1	273.5 276.7 277.1	338.0 341.4 342.2	29.0 29.4 29.8	367.0 370.7 372.0	20.6 20.6 20.7	6.9 7.0 7.0	7.9 8.0 8.0	9.5 9.5 9.6	8.0 8.1 8.1
1987 - January February March April May r June r July r August r September r October r	22.8 23.4 24.0 24.4 24.5 24.0 23.2 22.3 21.5 20.8 20.4	65.9 66.8 67.5 67.6 67.0 65.7 64.0 59.8 58.7	275.3 273.0 270.8 269.4 268.4 267.5 266.4 264.9 263.9 263.6 263.1	341.1 339.7 338.3 337.0 335.3 333.2 330.4 327.4 324.9 323.3 321.8	30.2 30.3 30.0 29.7 29.8 30.3 31.0 31.8 32.4 33.0	371.4 370.0 368.6 366.9 365.1 363.0 360.7 358.4 356.7 355.7	21.0 21.4 21.8 21.9 21.5 20.9 20.5 20.1 19.8 19.6	6.9 6.8 6.7 6.7 6.6 6.6 6.6	8.0 7.9 7.8 7.8 7.7 7.7 7.6 7.5 7.5	9.6 9.5 9.4 9.3 9.1 9.3 9.5 9.6 9.8	8.1 8.0 8.0 7.9 7.9 7.8 7.7 7.7 7.7
				FEM	MALES						
1986 - October November December	22.5 22.3 22.2	58.9 58.8 58.9	130.7 131.1 131.0	189.6 189.9 189.9	79.7 78.9 79.0	269.3 268.8 268.9	23.6 23.5 23.6	7.9 7.9 7.9	10.0 10.0 10.0	7.1 7.0 6.9	8.9 8.8 8.8
1987 - January February March April May r June r July r August r September r October r November	22.1 21.7 21.0 20.4 20.2 20.4 20.8 21.1 21.3 21.2 21.2	58.9 59.0 59.0 58.8 58.2 57.5 56.1 55.4	131.1 131.7 132.7 133.6 134.0 133.5 132.5 131.4 130.7 130.4	190.0 190.7 191.7 192.6 192.7 191.8 190.1 188.3 186.9 185.7	79.7 80.1 79.8 78.9 77.9 77.2 77.3 77.8 78.6 78.9	269.7 270.8 271.5 271.5 270.6 269.0 267.3 266.3 265.2 264.3	23.7 23.9 24.2 24.5 24.6 24.6 24.5 24.1 23.9 23.7	7.9 7.9 7.9 8.0 7.9 7.8 7.7 7.7 7.7	10.0 10.0 10.0 10.0 10.0 9.9 9.7 9.7 9.6	6.9 6.9 6.8 6.6 6.6 6.7 6.7	8.8 8.8 8.8 8.7 8.6 8.5 8.5
				PEI	RSONS						
1986 - October November December	44.3 44.1 44.4	123.4 123.5 124.0	404.2 407.8 408.1	527.6 531.3 532.1	108.7 108.3 108.8	636.3 639.5 640.9	21.9 21.9 22.0	7.2 7.3 7.3	8.5 8.6 8.6	7.6 7.5 7.5	8.4 8.4 8.4
1987 - January February March April May r June r July r August r September r October r November	44.9 45.2 45.0 44.8 44.7 44.5 44.0 43.4 42.7 42.1 41.6	124.8 125.7 126.6 125.7 123.9 121.6 119.3 117.1 115.1	406.4 404.6 403.5 403.0 402.3 401.1 398.9 396.4 394.6 393.9 393.6	531.2 530.4 530.0 529.6 528.0 524.9 520.5 515.7 511.8 509.1	110.0 110.4 110.1 108.8 107.6 107.5 108.8 110.1 111.0	641.1 640.8 640.1 638.5 635.7 631.9 624.5 621.9 620.0 619.0	22.2 22.5 22.8 23.0 23.1 22.8 22.5 22.2 21.9 21.6 21.4	7.2 7.2 7.1 7.1 7.0 7.0 6.9 6.9	8.6 8.5 8.5 8.5 8.3 8.3 8.2 8.2	7.5 7.4 7.3 7.2 7.1 7.2 7.3 7.3	8.4 8.3 8.3 8.2 8.1 8.1 8.0 8.0

TABLE 7. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION(a), NOVEMBER 1987

	Employed	Unemployed	l			Civilian popula-	1-			
	Full-time workers	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	tion aged 15-19	Unemp- loyment rate	Partici- pation rate
				- '000 -				- pe	r cent -	
	ATTEND	ING NEIT	HER SCHOOL	NOR A TERTIARY	EDUCATION	NAL INSTITUT	ION FULL T	IME		
Males Females Persons	219.8 168.8 388.6	243.0 201.0 444.0	40.7 40.2 81.0	* *	41.5 42.6 84.1	284.5 243.6 528.1	18.9 37.9 56.7	303.4 281.4 584.8	14.6 17.5 15.9	93.8 86.5 90.3
		ATTEN	DING A TERT	IARY EDUCATION	AL INSTITU	TION FULL T	IME			
Males Females Persons	* * 4.4	19.2 23.9 43.1	* * 4.6	* *	4.2 * 7.6	23.4 27.3 50.7	26.8 29.8 56.6	50.2 57.1 107.3	17.8 * 15.0	46.6 47.8 47.2
				ATTENDING S	CHOOL					
Males Females Persons	* *	70.3 95.5 165.8	5.7 4.7 10.5	12.5 17.6 30.1	18.2 22.3 40.6	88.5 117.9 206.4	259.4 223.1 482.5	347.9 341.0 688.9	20.6 19.0 19.7	25.4 34.6 30.0
				TOTAL						
Males Females Persons	223.5 171.1 394.5	332.5 320.4 652.9	49.7 46.3 96.0	14.2 22.1 36.2	63.9 68.4 132.2	396.4 388.7 785.1	305.0 290.8 595.9	701.4 679.6 1,381.0	16.1 17.6 16.8	56.5 57.2 56.9

<sup>(</sup>a) Excludes persons in institutions such as hospitals, gaols, sanatoriums, etc. See Explanatory Notes of 'The Labour Force, Australia' (6203.0).

TABLE 8. LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER, STATES AND TERRITORIES, NOVEMBER 1987

	Employed		Unemployed				Wat In	Civilian popula-	II	Double!
State or Territory	Full-time workers	Total	Looking for full- time work	Looking for part- time work	Total	Labour force	Not in labour force	tion aged 15 and over	Unemp- loyment rate	Partici- pation rate
				- '000	~				- pe	r cent -
				MA	LES					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital	1,365.3 1,060.6 619.0 326.7 380.1 105.7 34.9	1,471.9 1,139.6 677.1 356.5 408.2 112.3 37.2	110.4 56.6 59.3 32.4 26.8 10.7 4.6	8.5 7.9 3.6 * 2.5	118.9 64.5 62.9 34.3 29.3 11.5 4.7	1,590.9 1,204.1 740.0 390.8 437.5 123.9 41.9	561.1 413.4 255.6 142.9 129.9 46.2 13.9	2,152.0 1,617.4 995.6 533.7 567.4 170.0 55.8	7.5 5.4 8.5 8.8 6.7 9.3	73.9 74.4 74.3 73.2 77.1 72.9 75.0
Territory	68.6	74.4	2.1	*	2.7	77.1	18.2	95.3	3.5	80.9
Australia	3,960.9	4,277.2	302.9	26.1	329.0	4,606.2	1,581.2	6,187.3	7.1	74.4
				FEM.	ALES					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital	625.1 482.6 251.6 133.1 150.6 41.4 20.3	975.1 788.3 445.1 244.5 267.7 74.5 26.8	66.4 32.3 30.1 15.6 14.6 5.1	22.9 18.3 12.7 6.1 6.4	89.3 50.6 42.8 21.6 20.9 6.3 3.1	1,064.4 838.9 487.9 266.1 288.6 80.8 29.9	1,159.9 841.3 530.6 291.1 279.3 95.1 20.9	2,224.3 1,680.2 1,018.5 557.2 567.9 175.9 50.8	8.4 6.0 8.8 8.1 7.3 7.8 10.3	47.9 49.9 47.9 47.8 50.8 45.9 58.9
Territory	40.0	60.9	*	1.8	2.8	63.7	38.5	102.2	4.4	62.3
Australia	1,744.7	2,882.7	166.7	70.8	237.6	3,120.3	3,256.7	6,377.0	7.6	48.9
				PERS	SONS					
New South Wales Victoria Queensland South Australia Western Australia Tasmania Northern Territory Australian Capital	1,990.5 1,543.2 870.6 459.8 530.7 147.1 55.2	2,447.0 1,927.9 1,122.1 601.0 675.8 186.8 64.0	176.8 88.9 89.4 48.0 41.4 15.8 6.2	31.4 26.2 16.3 8.0 8.9 2.0	208.2 115.1 105.8 56.0 50.3 17.9 7.8	2,655.2 2,043.0 1,227.9 656.9 726.1 204.7 71.8	1,721.1 1,254.6 786.2 433.9 409.1 141.3 34.8	4,376.3 3,297.6 2,014.2 1,090.9 1,135.3 346.0 106.7	7.8 5.6 8.6 8.5 6.9 8.7 10.9	60.7 62.0 61.0 60.2 64.0 59.2 67.3
Territory	108.7	135.2	3.1	2.4						
Australia	5,705.6	7,159.9	469.6	96.9	566.5	7,726.4	4,837.9	12,564.3	7.3	61.5

	Males					Females					Persons				
Month	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force		Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
HOITEI		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						s	OUTH AUSTRALIA								
1986 - October November December	358.3 358.5 358.4	37.1 34.8 35.4	395.4 393.3 393.8	9.4 8.8 9.0	75.1 74.6 74.6	239.3 241.6 244.3	25.9 23.8 22.3	265.2 265.4 266.6	9.8 9.0 8.4	48.3 48.2 48.4	597.6 600.2 602.7	63.0 58.6 57.7	660.6 658.7 660.4	9.5 8.9 8.7	61.4 61.2 61.2
1987 - January February March April May June July August September October November	358.5 352.0 354.8 358.4 357.4 361.6 360.7 362.0 359.7 356.0	32.6 37.0 36.7 33.6 34.0 35.7 35.0 30.2 33.6 36.3	391.0 389.0 391.4 392.0 391.8 391.3 397.8 392.1 393.3	8.3 9.5 9.4 8.6 8.8 8.7 9.0 8.9 7.7 8.5	74.0 73.5 73.9 73.9 73.6 74.7 74.4 73.6 73.8 73.5	240.8 244.4 242.4 243.5 243.5 245.8 241.8 241.3 242.6 240.6	22.5 24.2 24.2 27.4 25.7 24.5 25.9 27.9 22.8 24.9	263.3 268.6 266.6 270.9 268.9 270.3 268.7 269.5 264.1 267.5 264.5	8.5 9.0 9.1 10.1 9.6 9.1 9.6 10.4 8.6 9.3 9.1	47.7 48.6 48.2 48.9 48.5 48.7 48.4 48.5 47.5 48.1	599.3 596.4 597.1 601.9 600.7 603.2 604.4 602.3 603.3 603.3	55.1 60.9 61.0 60.0 58.5 61.7 63.0 58.5 60.3	654.3 657.6 658.0 662.9 660.7 666.0 665.3 656.2 660.8	8.4 9.3 9.3 9.2 9.1 8.8 9.3 9.5 8.1 8.9	60.6 60.8 60.8 61.2 60.9 61.3 61.3 60.3 60.6
						WE	STERN AUSTRALIA	A							
1986 - October November December	393.2 388.5 391.0	32.4 32.7 33.8	425.6 421.3 424.8	7.6 7.8 7.9	77.7 76.7 77.1	260.5 262.0 255.8	22.6 22.7 23.1	283.1 284.7 278.9	8.0 8.0 8.3	51.7 51.8 50.6	653.8 650.5 646.8	55.0 55.5 56.9	708.8 706.0 703.7	7.8 7.9 8.1	64.7 64.2 63.8
1987 - January February March April May June July August September October November	386.1 390.3 393.9 394.2 395.0 405.2 413.0 411.3 409.3	33.3 28.9 30.3 32.5 32.5 33.0 30.1 30.8	419.4 419.3 424.1 426.8 427.7 446.2 444.4 439.4 439.9	7.9 6.9 7.1 7.6 7.4 7.4 7.4 7.2	75.9 75.7 76.4 76.6 76.5 78.1 79.4 78.9 77.8	260.2 266.0 259.8 258.9 257.4 261.6 260.6 265.6 265.8	22.8 24.2 26.9 25.6 23.8 23.3 24.6 22.9 21.2 24.4 22.9	282.9 290.3 286.7 284.6 281.3 284.9 285.1 282.5 287.8 290.3 289.6	8.0 8.3 9.4 9.0 8.5 8.2 8.6 8.1 7.4 8.4	51.2 52.4 51.6 51.1 50.3 50.8 50.7 50.1 50.9 51.2	646.3 656.4 653.6 653.1 652.4 666.8 673.5 670.9 676.0 681.1	56.0 53.2 57.2 58.3 56.4 55.7 57.8 56.0 51.3 56.6 53.7	702.3 709.5 710.8 711.3 708.7 722.5 731.3 726.9 727.2 737.7 729.5	8.0 7.5 8.0 8.2 8.0 7.7 7.9 7.7 7.0	63.5 64.0 64.0 63.8 63.4 64.5 65.1 64.5 64.3
						*	TASMANIA								
1986 - October November December	115.1 113.7 115.0	10.7 11.1 11.9	125.9 124.9 126.9	8.5 8.9 9.4	75.1 74.3 75.4	71.1 71.3 73.0	8.1 8.2 8.7	79.2 79.5 81.7	10.2 10.3 10.6	45.7 45.8 46.9	186.2 185.1 188.0	18.8 19.3 20.6	205.1 204.4 208.6	9.2 9.5 9.9	60.1 59.8 61.0
1987 - January February March April May June July August September October November	113.2 115.5 114.3 115.0 113.0 114.2 114.0 114.2 113.5 114.6	11.9 11.3 12.5 11.0 12.6 11.8 10.8 10.8 11.3	125.1 126.8 126.0 125.6 126.0 124.7 125.0 124.8 125.1	9.5 8.9 9.9 8.7 10.0 9.4 8.6 9.1 8.4	74.2 75.1 75.0 74.5 74.2 74.4 73.5 73.7 73.6 73.6	72.9 71.3 71.2 71.7 69.5 71.2 71.3 72.5 71.5 71.5	7.5 8.1 7.6 7.7 7.7 9.3 9.2 7.8 7.6 6.6	80.4 79.4 78.8 79.4 77.2 80.5 80.5 80.3 79.1 78.1	9.4 10.2 9.6 9.7 10.0 11.6 11.5 9.7 9.6 8.5	46.2 45.5 45.1 45.4 44.1 45.9 45.9 45.7 45.0 44.4	186.1 186.8 185.5 186.7 182.5 185.3 185.2 186.0 186.1	19.4 19.4 20.1 18.6 20.3 21.2 20.0 18.6 18.9 17.2 18.7	205.6 206.2 205.6 205.4 202.8 206.5 205.2 205.3 203.9 203.2 206.2	9.5 9.4 9.8 9.1 10.0 10.2 9.7 9.0 9.3 8.4 9.0	60.0 60.1 59.8 59.7 58.9 59.5 59.5 59.5 59.6

	Males				Females					Persons					
		Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force		Partici- pation rate	Employed	Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
							NEW SOUTH WALE	s							
1986 - October November December	1,444.8 1,444.6 1,445.3	136.1 139.1 140.8	1,580.9 1,583.7 1,586.2	8.6 8.8 8.9	75.2 75.2 75.1	925.4 927.8 930.8	92.3 90.2 89.0	1,017.8 1,018.0 1,019.8	9.1 8.9 8.7	46.8 46.7 46.7	2,370.2 2,372.5 2,376.1	228.5 229.3 229.8	2,598.7 2,601.7 2,606.0	8.8 8.8 8.8	60.7 60.7 60.7
January February March April May r June r July r August r September r October r November	1,446.5 1,447.8 1,449.5 1,451.5 1,456.8 1,456.8 1,459.9 1,463.0 1,466.2 1,469.1	141.1 140.3 139.2 138.2 137.6 137.3 136.8 135.7 134.3 132.7	1,587.5 1,588.1 1,588.6 1,589.7 1,591.6 1,596.6 1,598.8 1,600.5 1,601.8 1,603.1	8.8 8.8 8.7 8.6 8.6 8.4 8.3 8.2	75.0 74.9 74.7 74.7 74.7 74.7 74.7 74.6 74.6	934.2 938.0 942.3 947.2 952.9 958.3 965.9 968.0 969.3	89.4 91.2 93.9 96.6 98.5 99.1 98.8 98.1 97.2	1,023.6 1,029.2 1,036.2 1,043.8 1,051.3 1,057.4 1,064.0 1,064.0 1,065.5 1,066.6	8.7 8.9 9.1 9.3 9.4 9.3 9.2 9.2 9.1	46.8 47.0 47.2 47.5 47.7 47.9 48.0 48.1 48.1	2,380.7 2,385.9 2,391.8 2,398.7 2,406.8 2,415.1 2,422.7 2,428.9 2,438.4 2,441.9	230.4 231.5 233.0 234.8 236.1 236.4 235.5 233.8 231.8 229.9 228.3	2,611.1 2,617.4 2,624.9 2,633.5 2,651.5 2,652.7 2,662.7 2,666.0 2,668.3 2,670.2	8.8 8.9 8.9 8.9 8.9 8.7 8.7 8.5	60.7 60.8 60.9 61.0 61.1 61.1 61.1 61.1
							VICTORIA								
1986 - October November December	1,122.8 1,126.0 1,130.4	76.9 76.5 74.8	1,199.6 1,202.5 1,205.1	6.4 6.4 6.2	75.7 75.7 75.8	746.0 750.2 754.7	64.3 64.8 65.4	810.2 815.0 820.1	7.9 8.0 8.0	49.2 49.4 49.6	1,868.7 1,876.2 1,885.1	141.1 141.3 140.2	2,009.8 2,017.5 2,025.3	7.0 7.0 6.9	62.2 62.3 62.4
January February March April May r June r July r August r September r October r November	1,135.2 1,140.2 1,146.0 1,151.6 1,155.7 1,157.0 1,155.6 1,152.1 1,147.6 1,143.0	73.1 71.9 71.4 70.8 70.1 69.4 68.6 68.0 67.9 68.2 68.6	1,208.3 1,212.1 1,217.3 1,222.4 1,225.8 1,226.4 1,224.2 1,220.1 1,215.5 1,211.1 1,207.1	6.9 5.9 5.8 5.7 5.6 5.6 5.7	75.9 76.0 76.2 76.4 76.5 76.3 76.1 75.8 75.4 75.4	759.5 764.2 768.7 772.8 775.8 777.6 778.5 779.1 779.3	65.6 64.8 63.3 59.2 57.6 56.5 56.5 56.6	825.1 829.1 832.0 834.1 835.3 835.3 835.4 835.6 835.9 836.3	7.9 7.8 7.6 7.3 7.1 6.9 6.8 6.8 6.8	49.8 50.1 50.1 50.1 50.1 50.1 49.9 49.9	1,894.8 1,904.4 1,914.7 1,924.4 1,931.5 1,934.6 1,934.1 1,930.9 1,926.7 1,922.2	138.6 136.8 134.7 132.1 129.4 127.0 125.4 124.5 124.4 124.8	2,033.4 2,041.2 2,049.4 2,056.4 2,060.7 2,059.5 2,055.4 2,055.4 2,047.0 2,043.4	6.8 6.7 6.6 6.4 6.3 6.1 6.1 6.1	62.6 62.7 62.9 63.0 63.0 62.8 62.6 62.2
							QUEENSLAND								
1986 - October November December	670.9 672.7 674.5	69.5 69.6 69.9	740.4 742.4 744.4	9.4 9.4 9.4	76.5 76.5 76.5	431.3 434.5 436.8	51.7 51.7 51.5	483.0 486.2 488.3	10.7 10.6 10.5	48.8 49.0 49.1	1,102.2 1,107.2 1,111.4	121.2 121.3 121.4	1,223.4 1,228.6 1,232.8	9.9 9.9 9.8	62.5 62.6 62.7
1987 - January February March April May r June r July r August r September r October r November	676.1 676.9 676.9 676.8 677.1 676.8 676.8 676.8	70.3 71.0 71.7 72.1 72.0 71.5 70.7 70.2 70.1 70.3 70.6	746.5 747.9 748.8 749.1 748.9 748.4 747.8 747.0 746.3 745.7	9.4 9.5 9.6 9.6 9.5 9.5 9.4 9.4	76.5 76.4 76.3 76.1 75.9 75.7 75.4 75.2 75.0	437.8 437.4 436.2 434.7 433.3 432.4 433.3 434.7 436.3	51.3 51.0 50.7 50.3 50.2 50.2 50.1 50.0 49.6 49.1	489.0 488.4 486.9 485.0 483.4 482.5 483.3 484.4 486.7	10.5 10.4 10.4 10.4 10.4 10.3 10.3 10.2 10.1	49.1 48.9 48.6 48.3 48.0 47.9 47.8 47.7 47.7	1,113.9 1,114.3 1,113.3 1,111.6 1,110.1 1,109.3 1,109.5 1,110.1 1,111.7 1,111.7	121.6 122.4 122.5 122.2 121.6 120.8 120.1 119.7 119.4 119.0	1,235.5 1,235.7 1,234.1 1,232.3 1,231.0 1,230.3 1,230.7 1,230.7 1,231.1 1,231.7	9.8 9.9 9.9 9.9 9.9 9.8 9.7 9.7	62.6 62.4 62.1 61.9 61.7 61.6 61.4 61.3 61.2

	Males				Females					Persons					
Manual		Unemployed	Labour force		Partici- pation rate		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate		Unemployed	Labour force	Unemp- loyment rate	Partici- pation rate
Month		- '000 -		- per	cent -		- '000 -		- per	cent -		- '000 -		- per	cent -
						S	SOUTH AUSTRALIA								
1986 - October November December	358.4 358.0 357.3	35.5 35.6 35.5	393.9 393.5 392.8	9.0 9.0 9.0	74.9 74.7 74.4	241.3 241.6 242.1	24.1 23.8 23.6	265.3 265.5 265.7	9.1 9.0 8.9	48.3 48.2 48.2	599.6 599.6 599.4	59.6 59.4 59.1	659.2 659.0 658.4	9.0 9.0 9.0	61.3 61.2 61.0
1987 - January February March April May r June r July r August r September r October r November	356.5 355.9 355.8 356.4 357.0 360.0 360.3 360.1 359.7 359.2	35.2 35.1 35.0 35.0 34.4 34.0 33.8 33.8 33.9	391.8 391.0 390.8 391.4 392.4 393.4 394.0 394.1 393.9 393.6 393.2	9.0 9.0 9.0 8.9 8.7 8.6 8.6 8.6	74.2 73.9 73.8 73.8 73.9 74.0 74.1 74.0 73.8	242.6 243.4 243.7 243.7 243.7 243.1 242.6 241.5 241.1	23.6 24.6 25.3 25.9 26.0 25.7 25.4 25.0 24.6	266.2 267.0 268.1 269.0 269.5 269.5 268.8 267.0 266.1 265.4	8.9 9.0 9.2 9.4 9.6 9.6 9.5 9.5	48.2 48.3 48.5 48.6 48.6 48.4 48.2 48.0 47.8	599.1 599.0 599.3 600.1 601.3 602.3 603.1 602.8 602.1 601.2	58.9 59.6 60.4 60.3 59.7 59.2 58.8 58.5	658.0 658.9 660.4 662.9 662.8 662.9 662.8	8.9 9.0 9.1 9.2 9.1 9.0 8.9 8.9	60.9 60.8 60.9 61.0 61.0 61.0 60.7 60.7
						WE	STERN AUSTRALI	A							
1986 - October November December	392.1 390.6 389.5	32.8 32.8 32.4	424.9 423.4 421.9	7.7 7.7 7.7	77.5 77.0 76.5	260.1 260.4 260.6	23.2 23.1 23.3	283.3 283.5 284.0	8.2 8.1 8.2	51.7 51.6 51.5	652.2 651.0 650.1	56.0 55.9 55.8	708.2 706.9 705.8	7.9 7.9 7.9	64.6 64.3 64.0
1987 - January February March April May r June r July r August r September r October r November	389.1 389.8 392.0 395.4 399.6 403.9 407.6 410.2 411.9 412.8 413.2	31.9 31.5 31.7 32.1 32.5 32.2 31.8 31.5 31.1	421.0 421.3 423.4 427.1 431.7 436.4 440.1 442.4 443.7 444.3 444.3	7.6 7.5 7.4 7.4 7.4 7.4 7.3 7.2 7.1	76.2 76.1 76.2 76.7 77.3 77.9 78.3 78.5 78.5	260.7 260.6 260.3 260.0 259.7 259.9 260.9 262.4 264.0 265.6	23.8 24.4 24.9 25.0 24.7 24.1 23.5 23.1 23.0 22.9	284.5 285.1 285.2 284.9 284.4 285.6 287.0 288.3 289.5	8.4 8.6 8.7 8.8 8.7 8.5 8.3 8.1 8.0 7.9	51.5 51.4 51.3 51.1 50.9 50.7 50.6 50.7 50.8 50.9 51.0	649.7 650.4 652.3 655.3 659.3 663.9 668.4 672.6 675.8 678.2	55.7 55.3 56.3 56.6 56.6 55.4 54.4 54.4	705.5 706.4 708.7 712.0 716.1 720.4 724.5 728.0 730.6 732.6 733.8	7.9 7.9 8.0 7.9 7.7 7.6 7.5	63.8 63.8 63.9 64.1 64.3 64.5 64.7 64.7
							TASMANIA								
1986 - October November December	114.9 114.7 114.5	10.6 11.1 11.5	125.5 125.8 126.0	8.5 8.8 9.1	74.8 74.9 74.9	71.8 72.0 72.1	7.7 8.0 8.1	79.5 80.0 80.2	9.7 10.0 10.1	45.9 46.1 46.1	186.7 186.7 186.6	18.3 19.1 19.5	205.0 205.8 206.2	8.9 9.3 9.5	60.1 60.2 60.2
1987 - January February March April May r June r July r August r September r October r	114.4 114.4 114.3 114.3 114.1 114.0 113.9 113.9 113.9 113.8	11.8 11.9 11.9 11.7 11.5 11.3 11.1 11.1	126.2 126.3 126.1 125.9 125.5 125.2 125.1 125.0 124.9	9.3 9.4 9.5 9.3 9.2 8.9 8.9	74.9 74.8 74.7 74.6 74.3 74.1 73.9 73.7 73.6 73.5	72.1 71.8 71.4 71.1 70.9 70.9 71.2 71.6 72.1 72.5 73.1	8.0 7.9 7.9 8.1 8.3 8.4 8.4 8.1 7.7 7.2 6.8	80.0 79.7 79.3 79.1 79.2 79.6 79.7 79.7 79.7	10.0 9.9 10.0 10.2 10.5 10.5 10.1 9.6 9.0	46.0 45.4 45.3 45.3 45.4 45.4 45.4	186.5 186.2 185.8 185.3 185.0 185.0 185.6 186.6	19.8 19.8 19.9 20.0 19.9 19.6 19.2 18.7 18.3	206.2 206.0 205.6 205.3 205.0 204.9 204.8 204.7 204.7	9.6 9.7 9.7 9.8 9.7 9.6 9.4 9.1 8.7	60.2 60.0 59.8 59.7 59.5 59.4 59.3 59.2 59.2

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TABLE 11. UNEMPLOYED PERSONS, STATES AND TERRITORIES

	Number look				Number			oyment rat			
	Aged 15-19				looking		Lookin			Looking for	
State or	Looking		Aged 20		part- time			Aged 20		part- time	
Territory	first job	Total	and over	Total	work	Total		and over	Total	work	Total
			-	'000				- I	per cent	-	
NEW SOUTH WALES -											
1986 - November 1987 - October	13.6	35.6 33.2	147.3 148.6	182.9 181.8	29.1 36.4	212.1	22.2	7.5 7.4	8.6	6.2 7.6	8.2
November Standard error of -	11.5	32.6	144.2	176.8	31.4	208.2	20.5	7.2	8.2	6.4	7.8
Nov 1987 estimates Oct 1987 to	1.7	2.6	4.8	5.2	2.6	5.5	1.6	0.2	0.2	0.5	0.2
Nov 1987 movements	1.7	2.5	4.5	4.9	2.6	5.2	1.6	0.2	0.2	0.5	0.2
VICTORIA -											
1986 - November 1987 - October	9.4 7.4	24.2	79.7 68.8	104.0	23.2	127.2	17.4	5.4 4.5	6.4 5.5	6.1 7.3	6.3 5.8
November Standard error of -	9.7	21.3	67.6	88.9	26.2	115.1	16.7	4.5	5.4	6.4	5.6
Nov 1987 estimates Oct 1987 to	1.5	2.2	3.4	3.8	2.4	4.2	1.7	0.2	0.2	0.6	0.2
Nov 1987 movements	1.6	2.1	3.1	3.4	2.3	3.8	1.7	0.2	0.2	0.6	0.2
QUEENSLAND -											
1986 - November 1987 - October	5.4	17.7 20.9	70.6 70.0	88.3 90.9	19.3 18.7	107.6	18.7 23.8	7.9 7.9	9.0	8.0 7.5	8.8
November Standard error of -	4.6	18.3	71.1	89.4	16.3	105.8	21.5	8.1	9.3	6.1	8.6
Nov 1987 estimates Oct 1987 to	0.9	1.7	2.9	3.2	1.6	3.4	2.0	0.3	0.3	0.6	0.3
Nov 1987 movements	1.0	1.8	2.8	3.0	1.7	3.3	2.0	0.3	0.3	0.7	0.3
SOUTH AUSTRALIA -											
1986 - November 1987 - October	3.8	11.0 11.7	35.0 35.0	46.0 46.7	8.4	54.4 56.7	23.0 26.3	7.5 7.5	8.9 9.2	5.9	8.3
November Standard error of -	3.7	9.5	38.5	48.0	8.0	56.0	22.8	8.3	9.4	5.4	8.5
Nov 1987 estimates Oct 1987 to	0.6	1.0	1.7	1.8	0.9	1.9	2.3	0.4	0.4	0.6	0.3
Nov 1987 movements	0.7	1.0	1.6	1.7	0.9	1.8	2.2	0.3	0.3	0.6	0.3
WESTERN AUSTRALIA -									7.0		7.4
1986 - November 1987 - October	*	9.5 9.7	34.5	44.0	8.0 9.1	51.9 50.2	17.7	6.8	7.9	5.5	6.9
November Standard error of -	*	9.0	32.3	41.4	8.9	50.3	17.2	6.2	7.2 0.3	0.6	6.9 0.3
Nov 1987 estimates Oct 1987 to	0.5	1.0	1.7	1.8	1.0	1.9	1.9	0.3	0.3	0.6	0.2
Nov 1987 movements	0.6	1.0	1.5	1.7	0.9	1.8	1.7	0.3.	0.3	0.0	0.2
TASMANIA -											
1986 - November 1987 - October	1.7	4.0	11.4 10.4	15.4	3.0	18.5 16.8	23.4	7.9 7.1	9.5	7.4 6.4	9.1 8.3
November Standard error of -	1.4	3.5	12.3	15.8	2.0	17.9	23.9	8.3	9.7	4.9	8.7
Nov 1987 estimates Oct 1987 to	0.3	0.5	0.8	0.8	0.4	0.9	3.2	0.5	0.5	0.9	0.4
Nov 1987 movements	0.3	0.4	0.7	0.7	0.4	0.8	2.8	0.4	0.4	1.0	0.4
NORTHERN TERRITORY -											
1986 - November 1987 - October	*	*	4.1 5.8	4.7	*	5.8 7.9	*	7.1 10.4	7.6 11.4	*	7.9
November Standard error of -	*	*	4.9	6.2	*	7.8	*	8.7	10.1	*	10.9
Nov 1987 estimates Oct 1987 to	0.3	0.4	0.7	0.7	0.4	0.8	8.0	1.2	1.2	4.0	1.1
Nov 1987 movements	0.3	0.4	0.8	0.8	0.5	0.9	8.8	1.4	1.4	4.4	1.2
AUSTRALIAN CAPITAL TERRIT									5		
1986 - November 1987 - October	*	1.3	2.5 3.1	3.8 3.7	2.1	5.9 6.2	19.3	2.5 3.0	3.6	7.6 8.4	4.4
November Standard error of -	*	*	2.6	3.1	2.4	5.5	*	2.4	2.8	8.2	3.9
Nov 1987 estimates Oct 1987 to	0.1	0.2	0.4	0.5	0.4	0.6	4.2	0.4	0.4	1.4	0.4
Nov 1987 movements	0.2	0.3	0.4	0.5	0.4	0.6	4.7	0.4	0.4	1.4	0.4